

Title (en)
Spray dried acetaminophen.

Title (de)
Sprühgetrocknetes Acetaminophen.

Title (fr)
Acétaminophène préparé par séchage par pulvérisation.

Publication
EP 0268383 A1 19880525 (EN)

Application
EP 87309256 A 19871020

Priority
US 92155686 A 19861021

Abstract (en)
A therapeutic taste-neutral powder form of acetaminophen is obtained by spray-drying a suspension of acetaminophen in a solution of ethylcellulose in an organic solvent selective for ethylcellulose. The powder can be formulated into fast dissolving dosage forms, chewable tablets and the like.

IPC 1-7
A61K 47/00; **A61K 9/20**; **A61K 31/165**

IPC 8 full level
A61K 9/00 (2006.01); **A61K 9/14** (2006.01); **A61K 9/16** (2006.01); **A61K 9/20** (2006.01); **A61K 31/165** (2006.01); **A61K 47/00** (2006.01); **A61K 47/38** (2006.01); **A61P 25/04** (2006.01); **A61P 29/00** (2006.01); **B01J 2/04** (2006.01); **C08J 3/12** (2006.01)

CPC (source: EP KR US)
A61K 9/0056 (2013.01 - EP US); **A61K 9/14** (2013.01 - KR); **A61K 9/1652** (2013.01 - EP US); **A61K 31/165** (2013.01 - EP KR US); **A61P 25/04** (2017.12 - EP); **A61P 29/00** (2017.12 - EP)

Citation (search report)

- [YD] FR 2366835 A1 19780505 - WYETH JOHN & BROTHER LTD [GB]
- [Y] EP 0040472 A2 19811125 - MALLINCKRODT INC [US]
- [Y] FR 2306705 A1 19761105 - MEIJI SEIKA KAISHA [JP]

Designated contracting state (EPC)
AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)
EP 0268383 A1 19880525; **EP 0268383 B1 19910612**; AT E64309 T1 19910615; AU 594202 B2 19900301; AU 7950887 A 19880428; CA 1308662 C 19921013; DE 3770767 D1 19910718; ES 2039248 T3 19950401; GR 3002127 T3 19921230; IE 61953 B1 19941130; IE 872752 L 19880421; JP 2550364 B2 19961106; JP S63112516 A 19880517; KR 880004803 A 19880627; KR 950014442 B1 19951128; NZ 222107 A 19890727; US 4767789 A 19880830

DOCDB simple family (application)
EP 87309256 A 19871020; AT 87309256 T 19871020; AU 7950887 A 19871009; CA 548999 A 19871009; DE 3770767 T 19871020; ES 87309256 T 19871020; GR 910400706 T 19910613; IE 275287 A 19871013; JP 26614187 A 19871020; KR 870011622 A 19871020; NZ 22210787 A 19871009; US 92155686 A 19861021